## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	3	L6 and @ad< "20031023"	US-PGPUB; ADJ USPAT; USOCR		ON	2010/06/07 10:35
L6	11	(sulfur or desulfurization) and (oxidation or oxidized) and extraction and (washing and polishing) and solvent recovery and solvent (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/07 10:35
L5	98	L4 and reduc\$3 near sulfur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/06/07 10:35
L4	147	L3 and oxidation	US-PGPUB; ADJ USPAT; USOCR; FPRS; EPO; JPO; DERWENT		ON	2010/06/07 10:35
L3	278	L2 and (organosulfur or thiophene or mercaptan or thio or dibenzothiophene)	US-PGPUB; ADJ USPAT; USOCR; FPRS; EPO; JPO; DERWENT		ON	2010/06/07 10:35
L2	560	L1 and @ad<"20031023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/06/07 10:35
L1	1949	(208/196,208r,96,219,240,265).CCLS.	US-PGPUB; OR USPAT; USOCR; FPRS; EPO; JPO; DERWENT		OFF	2010/06/07 10:35
L10	12	L9 and @ad< "20031023"	US-PGPUB; USPAT; USOCR			2010/06/07 10:37
L9	28	L8 and (removal near sulfur or desulfurization)	US-PGPUB; USPAT; USOCR			2010/06/07 10:37
L8	2093	(peroxycarboxylic or carboxylic or acetic) acid with oxidant	US-PGPUB; ADJ C USPAT; USOCR		ON	2010/06/07 10:37
L12	7	L11 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/06/07 10:38
L11	44	oxidation with (organosulfur or thiophene or mercaptan or thio or dibenzothiophene) with (reduc\$5 or remov\$3 or desulfurization) same (series or multiplity or plurality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/06/07 10:38

L17	3	(sulfur or desulfurization) and (oxidation or	FPRS; EPO;	ADJ	ON	2010/06/07
		oxidized) and extraction and (washing and	JPO;			10:43
		polishing) and solvent recovery and solvent	DERWENT			
		(purified or purification) and (hydrocarbon				
		recovery or distillation or fractionation)				

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	49	(process with organosulfur with hydrocarbon).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/06/07 10:40
L16	6	(oxidant and peroxycarboxylic acid).	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/06/07 10:41
L15	0	((first and second) oxidant and peroxycarboxylic acid).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/06/07 10:41
L14	0	((first and second) oxidant with peroxycarboxylic acid).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/06/07 10:41

<sup>6/7/2010 10:43:47</sup> AM

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